

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Prior Application:

NISHIO

Group Art Unit: 1722

Application No.: New Rule 1.53(b) Divisional
Appln.

Examiner: Timothy W. Heitbrink

Filed: January 29, 2004

Attorney Dkt. No.: 58546.00013

For: CONTROL METHOD OF ROTATIONAL SPEED OF SCREW FOR
INJECTION MOLDING MACHINE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

January 29, 2004

Sir:

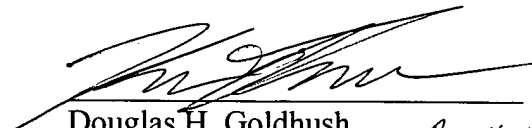
Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date or the date of filing a CPA, OR (b) before the mailing date of a first Office Action on the merits in the present application, or (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign

patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

- ☐ c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222 as needed to ensure consideration of the disclosed information.
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$130.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222 as needed to ensure consideration of the disclosed information.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in any communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☒ 4. The reference(s) was/were cited by or submitted to the Office in parent application No. 10/235,551, filed September 6, 2002 which is relied upon for an earlier filing date under 35 U.S.C. §120. Thus, copies of these references are not attached. 37 CFR §1.98(d).

Respectfully submitted,


Douglas H. Goldhush
Registration No. 33,125 *Rg #43,437*

Customer Number 32294
SQUIRE, SANDERS & DEMPSEY LLP
8000 Towers Crescent Drive, 14th Floor
Tysons Corner, Virginia 22182-2700
Telephone: 703-720-7800
Fax: 703-720-7802
DHG:scc
Enclosure: PTO-1449 Form

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

58546.00013

SERIAL NO.

New Div. Appln.

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

NISHIO

FILING DATE

January 29, 2004

GROUP

1722

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,645,868	07-1997	Reinhart, William A.	425	145	
	AB	5,679,384	10-1997	Emoto, Atsushi	425	145	
	AC	5,891,485	04-1999	Emoto, Atsushi	425	145	
	AD	5,911,924	06-1999	Siegrist et al	264	40.1	
	AE	6,394,780	05-2002	Hehl, Karl	425	145	
	AF	6,517,336	02-2003	Emoto et al	425	145	
	AG	6,051,896	04-2000	Shibuya et al			
	AH	5,823,293	10-1998	Gilbertson et al			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART.		
	AI	EP 1 004 421 A1	05-2000	Europe					
	AJ	DE 299 10 332 U1	11-2000	Germany					
	AK	JP 2000-71304 A	03-2000	Japan					
	AL	DE 198 52 513 A1	06-1999	Germany					
	AM	DE 200 21 187 U1	04-2001	Germany					
	AN	JP 5-220796 A	08-1993	Japan					
	AO	JP 5-77295 A	03-1993	Japan					
	AP	JP 2000-52393 A	02-2000	Japan					
	AQ	JP 2000-52395 A	02-2000	Japan					
	AR	05345337	12-1993	Japan (Abstract)					
	AS	11320602	11-1999	Japan (Abstract)					
	AT	DE 195 48 756 A1	06-1997	Germany					
	AU	JP 2000-52394	02-2000	Japan					
	AV	JP 11-291311	10-1999	Japan					

OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AW	
	AX	
	AY	
EXAMINER		DATE CONSIDERED
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>		